L Number	Hits	Search Text	DB	Time stamp
1	93761	(oscillat\$3) and (sensor or sensing or detecting or detector or	JPO;	2004/06/08 09:52
1		receiving or receiver or reception)	DERWENT	
2	310	((oscillat\$3) and (sensor or sensing or detecting or detector or	JPO:	2004/06/08 09:52
		receiving or receiver or reception)) and plasma	DERWENT	
3	310	(plasma and oscillat\$3) and (sensor or sensing or detecting or	JPO;	2004/06/08 10:23
		detector or receiving or receiver or reception)	DERWENT	
4	4	((plasma and oscillat\$3) and (sensor or sensing or detecting or	JPO;	2004/06/08 10:24
1 1		detector or receiving or receiver or reception)) and ((ultrasonic	DERWENT	
		or mechanical) adj oscillator)		
5	996	((oscillat\$3) and (sensor or sensing or detecting or detector or	JPO;	2004/06/08 10:24
	ł	receiving or receiver or reception)) and ((ultrasonic or	DERWENT	
		mechanical) adj oscillator)		
6	992	(((oscillat\$3) and (sensor or sensing or detecting or detector or	JPO;	2004/06/08 10:25
		receiving or receiver or reception)) and ((ultrasonic or	DERWENT	
1		mechanical) adj oscillator)) not ((plasma and oscillat\$3) and		
l [(sensor or sensing or detecting or detector or receiving or		
_		receiver or reception))		
7	84	((((oscillat\$3) and (sensor or sensing or detecting or detector	JPO;	2004/06/08 10:25
1		or receiving or receiver or reception)) and ((ultrasonic or	DERWENT	
		mechanical) adj oscillator)) not ((plasma and oscillat\$3) and	1	
1 1		(sensor or sensing or detecting or detector or receiving or		
1		receiver or reception))) and (chamber or vessel or container)		
-	569897	156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 14:46
		427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	20673	/450/6 la 440/6 la 400/6 la 404/6 la	IBM_TDB	0004/00/40 44 07
-	20073	(156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 11:07
		427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3	US-PGPUB;	
		OSCIIIAIQS	EPO; JPO; DERWENT;	
			IBM TDB	
l.	4174	(156/\$.ccls, or 118/\$.ccls, or 438/\$.ccls, or 134/\$.ccls, or	USPAT:	2004/02/12 10:10
-	7177	427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB;	2004/02/12 10.10
		oscillat\$3.clm.	EPO: JPO:	
		boomatyo.om.	DERWENT;	
			IBM TDB	
-	640	((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT:	2004/02/12 10:11
1		427/\$.ccls. or 216/\$.ccls, or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB	
		oscillat\$3.clm.) and plasma	EPO: JPO:	
		· ·	DERWENT:	
		•	IBM_TDB	
]-	67269	(156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 13:58
1		427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB:	
		plasma	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
[-]	4637	((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 11:08
		427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB;	,
]		plasma) and (vibrat\$3 or ultrasonic)	EPO; JPO;	
			DERWENT;	
]	4547	///156/\$ colo or 110/\$ colo or 100/\$! :10.4%	IBM_TDB	0004/00/
-	4547	(((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 11:08
]		427/\$.ccis. or 216/\$.ccis. or 315/\$.ccis. or 204/\$.ccis.) and	US-PGPUB;	
1		plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or	EPO; JPO;	
į l			DERWENT;	
	1	216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.) and plasma)	IBM_TDB	
	2098	((((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 12:50
-	2030	427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB:	2004/02/12 13:58
		plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or	EPO; JPO;	
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or	DERWENT;	
		216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.)	IBM_TDB	
		and plasma)) and (sensor or sensing or detecting or detector	15.VI_100	
		or receiving or receiver or reception)		
		.g	L	

	1993	(((((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT:	2004/02/12 11:14
_	1993	427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB:	2004/02/12 11.14
		plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or	EPO; JPO;	
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or	DERWENT:	. [
		216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.)	IBM TDB	
		and plasma)) and (sensor or sensing or detecting or detector	15155	
		or receiving or receiver or reception)) and (film or deposit or		
		deposition or flake or flaking or flaked or particel or		
		contamination or clean or cleaning or cleaned)		
	374	(((((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT:	2004/02/12 12:20
		427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB:	
		plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or	EPO: JPO:	ŀ
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or	DERWENT:	
		216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.)	IBM TDB	
		and plasma)) and (sensor or sensing or detecting or detector		
		or receiving or receiver or reception)) and oscillat\$3		
	1724	(((((156/\$.ccis. or 118/\$.ccis. or 438/\$.ccis. or 134/\$.ccis. or	USPAT;	2004/02/12 12:20
		427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and	US-PGPUB:	
		plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or	EPO: JPO:	ļ
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or	DERWENT:	
		216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.)	IBM TDB	
	İ	and plasma)) and (sensor or sensing or detecting or detector	_	
		or receiving or receiver or reception)) not ((((((156/\$.ccls. or		
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or		j
		216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma) and		
		(vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or 118/\$.ccls. or		
		438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or		į
		315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.) and plasma))		i
		and (sensor or sensing or detecting or detector or receiving or		
	1	receiver or reception)) and oscillat\$3)		
	23	((((((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or	USPAT;	2004/02/12 12:22
	1	427/\$.ccls. or 216/\$.ccls. or 315/\$.ccis. or 204/\$.ccls.) and	US-PGPUB;	
		plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or	EPO; JPO;	
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or	DERWENT;	
		216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.)	IBM_TDB	
		and plasma)) and (sensor or sensing or detecting or detector		
		or receiving or receiver or reception)) not ((((((156/\$.ccls. or		
		118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or		
	1	216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma) and		
		(vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or 118/\$.ccls. or		
		438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or		
	1	315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.) and plasma))		
		and (sensor or sensing or detecting or detector or receiving or		
		receiver or reception)) and oscillat\$3)) and alarm	I	1 !

	1701	((((((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma) and (vibrat\$3 or ultrasonic)) not (((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 134/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 204/\$.ccls. or 316/\$.ccls. or 316/\$.ccls. or 316/\$.ccls. or 316/\$.ccls. or 316/\$.ccls. or 316/\$.ccls. or 438/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 438/\$.ccls. or 438/\$.ccls. or 348/\$.ccls. or 438/\$.ccls. or 348/\$.ccls. o	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 12:23
		134/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and oscillat\$3.clm.) and plasma)) and (sensor or sensing or detecting or detector or receiving or receiver or		
-	2620	reception)) and oscillat\$3)) and alarm) plasma and oscillat\$3	JPO; DERWENT	2004/02/12 13:58
-	305	(plasma and oscillat\$3) and (sensor or sensing or detecting or detector or receiving or receiver or reception)	JPO; DERWENT	2004/06/08 09:53
·	861	(go near miya).in. or (junichi near tanaka).in. or (tsutomu near tetsuka).in. or (hideyuki near yamamoto).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/12 14:48
•	43	((go near miya).in. or (junichi near tanaka).in. or (tsutomu near tetsuka).in. or (hideyuki near yamamoto).in.) and oscillat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/12 14:49